City & County of Denver Bid Opening: August 31, 2006 @ 2:00 p.m.

TIERDAEL SCOTT ENGINEER'S ESTIMATE ERS CONSTRUCTORS BT CONSTRUCTION, INC. CONSTRUCTION COMPANY CONTRACTING, INC. Item Work & Material Quantity Unit Price Total Amount CONDUIT NO. 303 1. Furnish 48-inch steel pressure pipe 6,282 LF \$0.00 \$0.00 \$220.00 \$1,382,040.00 \$228.00 \$255.00 \$1,601,910.00 \$1,432,296.00 \$188.00 \$1,181,016.00 2. Install 48-inch steel pressure pipe 6,282 LF \$0.00 \$0.00 \$136.00 \$854,352.00 \$118.00 \$741,276.00 \$103.50 \$650,187.00 \$200.00 \$1,256,400.00 3. Furnish 36-inch steel pressure pipe 20 LF \$0.00 \$0.00 \$575.00 \$11,500.00 \$603.00 \$12,060.00 \$600.00 \$12,000.00 \$517.00 \$10,340.00 4. Install 36-inch steel pressure pipe 20 LF \$0.00 \$0.00 \$240.00 \$4,800.00 \$228.00 \$4,560.00 \$550.00 \$11,000.00 \$401.00 \$8,020.00 5. Furnish and install 66-inch tunnel 175 LF \$0.00 \$0.00 \$1,200.00 \$210,000.00 \$1,721.00 \$301,175.00 \$1,835.00 \$321,125.00 \$1,995.00 \$349,125.00 6. Furnish and install 24-inch access manhole and appurtenant structure 4 Each \$0.00 \$0.00 \$7,500.00 \$30,000.00 \$8,700.00 \$34,800.00 \$9,000.00 \$36,000.00 \$13,836.00 \$55,344.00 7. Install 6-inch air valve assembly and furnish and install 24 • inch access manhole and appurtenant structure 1 Each \$12,000.00 \$15,000.00 \$15,800.00 \$24,741.00 8. Install 4-inch air valve assembly and furnish and install 24 • inch access manhole and appurtenant structure 5 Each \$0.00 \$0.00 \$11,200.00 \$56,000.00 \$15,000.00 \$75,000.00 \$15,000.00 \$75,000.00 \$24,067.00 \$120,335.00 9. Furnish and install 6-inch blowoff assembly and appurtenant structure 6 Each \$0.00 \$0.00 \$6,000.00 \$36,000.00 \$6,700.00 \$40,200.00 \$9,400.00 \$56,400.00 \$16,191.00 \$97,146.00 10. Furnish and install 1-1/2 inch pitot assembly and appurtenant structure 1 Each \$1,400.00 \$2,200.00 \$2,770.00 \$6,563.00 11. Install 48-inch butterfly valve and furnish and install appurtenant structure 3 Each \$0.00 \$0.00 \$16,900.00 \$50,700.00 \$26,700.00 \$80,100.00 \$26,600.00 \$79,800.00 \$50,552.00 \$151,656.00 12. Furnish and install 6-inch vent pipe and install box-type vent assembly 150 LF \$0.00 \$0.00 \$12.00 \$1,800.00 \$40.00 \$6,000.00 \$57.00 \$8,550.00 \$198.00 \$29,700.00

<sup>\*</sup> Corrected Figure

-- CONTRACT 10293A

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		ENGINEER'S	ESTIMATE	ERS CONS	TRUCTORS	BT CONSTRU	CTION, INC.	CONSTRUCT	ION COMPANY	CONTRACT	ING, INC.
Item Work & Material	Quantity	Unit Price	Total Amount	Unit Price	Total Amount						
13. Remove and replace water service line (Quantity is for Bid evaluation only)	10 Each	\$0.00	\$0.00	\$4,600.00	\$46,000.00	\$700.00	\$7,000.00	\$900.00	\$9,000.00	\$11,438.00	\$114,380.00
14. Furnish and install 6-inch ductile iron pipe and fittings	50 LF	\$0.00	\$0.00	\$170.00	\$8,500.00	\$121.00	\$6,050.00	\$91.00	\$4,550.00	\$2,070.00	\$103,500.00
15. Furnish and install 2-inch HDPE fiber optic conduit	6,355 LF	\$0.00	\$0.00	\$3.00	\$19,065.00	\$4.50	\$28,597.50*	\$7.00	\$44,485.00	\$17.20	\$109,306.00
16. Furnish and install fiber optic pull box	7 Each	\$0.00	\$0.00	\$1,200.00	\$8,400.00	\$1,600.00	\$11,200.00	\$3,350.00	\$23,450.00	\$1,041.00	\$7,287.00
17. Furnish and install 6-inch hot mix bituminous pavement complete in place with 2-inch rotomill and overlay of entire street width	6,100 LF	\$0.00	\$0.00	\$82.00	\$500,200.00	\$76.00	\$463,600.00	\$81.50	\$497,150.00	\$71.30	\$434,930.00
18. Furnish and place rock bedding for pipe, if required (Quantity is for Bid evaluation only)	150 CY	\$0.00	\$0.00	\$30.00	\$4,500.00	\$30.00	\$4,500.00	\$44.50	\$6,675.00	\$27.00	\$4,050.00

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			ENGINEER'S	ESTIMATE	ERS CON	STRUCTORS	BT CONSTRU	JCTION, INC.	CONSTRUCT	ION COMPANY	CONTRACT	ING, INC.
Iter	work & Material	Quantity	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
19.	Cleanup	Lump Sum				\$18,000.00		\$17,000.00		\$27,200.00		\$5,000.00
	TOTAL FOR CONDUIT	NO. 303		\$0.00		\$3,255,257.00		\$3,282,614.50*		\$3,483,052.00		\$4,068,839.00
CONI	OUIT NO. 306											
1.	Furnish 30-inch steel pressure pipe	2,445 LF	\$0.00	\$0.00	\$135.00	\$330,075.00	\$141.00	\$344,745.00	\$157.00	\$383,865.00	\$106.00	\$259,170.00
2.	Install 30-inch steel pressure pipe	2,445 LF	\$0.00	\$0.00	\$110.00	\$268,950.00	\$106.00	\$259,170.00	\$86.00	\$210,270.00	\$195.00	\$476,775.00
3.	Furnish 24-inch steel pressure pipe	131 LF	\$0.00	\$0.00	\$530.00	\$69,430.00	\$362.00	\$47,422.00	\$365.00	\$47,815.00	\$311.00	\$40,741.00
4.	Install 24-inch steel pressure pipe	131 LF	\$0.00	\$0.00	\$190.00	\$24,890.00	\$277.00	\$36,287.00	\$210.00	\$27,510.00	\$213.00	\$27,903.00
5.	Furnish and install 20-inch access manhole and appurtenant structure	4 Each	\$0.00	\$0.00	\$6,500.00	\$26,000.00	\$6,200.00	\$24,800.00	\$6,600.00	\$26,400.00	\$11,270.00	\$45,080.00
6.	Install 2-inch air valve assembly and furnish and install 20-inch access manhole and appurtenant structure	5 Each	\$0.00	\$0.00	\$7,600.00	\$38,000.00	\$9,000.00	\$45,000.00	\$10,300.00	\$51,500.00	\$19,280.00	\$96,400.00
7.	Furnish and install 6-inch blowoff assembly and appurtenant structure	3 Each	\$0.00	\$0.00	\$6,000.00	\$18,000.00	\$6,200.00	\$18,600.00	\$8,400.00	\$25,200.00	\$15,750.00	\$47,250.00
8.	Furnish and install 1-1/2 inch pitot assembly and appurtenant structure	1 Each				\$1,400.00		\$2,200.00		\$2,770.00		\$6,660.00
9.	Install 30-inch butterfly valve and furnish and install appurtenant structure	2 Each	\$0.00	\$0.00	\$15,000.00	\$30,000.00	\$22,100.00	\$44,200.00	\$21,600.00	\$43,200.00	\$35,140.00	\$70,280.00

<sup>\*</sup> Corrected Figure

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-- CONTRACT 10293A

		ENGINEER'S	R'S ESTIMATE ERS CONSTRUCTORS BT CONSTRUCTION, INC.		CTION, INC.	CONSTRUCTION COMPANY		CONTRACTING, INC.			
Item Work & Material	Quantity	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
10. Furnish and install 6-inch outlet and associated piping	2 Each	\$0.00	\$0.00	\$5,000.00	\$10,000.00	\$3,700.00	\$7,400.00	\$4,375.00	\$8,750.00	\$5,585.00	\$11,170.00
11. Furnish and install 6-inch vent pipe and install box-type vent assembly	150 LF	\$0.00	\$0.00	\$12.00	\$1,800.00	\$40.00	\$6,000.00	\$49.50	\$7,425.00	\$198.00	\$29,700.00
12. Furnish and install 2-inch HDPE fiber optic conduit	2,660 LF	\$0.00	\$0.00	\$3.00	\$7,980.00	\$4.50	\$11,970.00	\$6.00	\$15,960.00	\$7.00	\$18,620.00
13. Furnish and install fiber optic pullbox	5 Each	\$0.00	\$0.00	\$1,200.00	\$6,000.00	\$1,600.00	\$8,000.00	\$3,350.00	\$16,750.00	\$2,069.00	\$10,345.00
14. Remove existing sanitary manhole and furnish and install 12-inch PVC sanitary pipe	Lump Sum				\$17,000.00		\$5,400.00		\$12,400.00		\$15,750.00
15. Furnish and install replacement traffic conduit and remove and replace traffic boxes	Lump Sum				\$2,000.00		\$3,000.00		\$7,200.00		\$5,000.00
16. Furnish and install concrete valley gutter, and sidewalk	25 SY	\$0.00	\$0.00	\$93.00	\$2,325.00	\$119.00	\$2,975.00	\$115.00	\$2,875.00	\$93.00	\$2,325.00
17. Restore detention basin, excluding soil preparation and sod installation	Lump Sum				\$23,000.00		\$10,000.00		\$15,150.00		\$1,045.00
18. Prepare soil and furnish and install sod	550 SY	\$0.00	\$0.00	\$5.00	\$2,750.00	\$9.00	\$4,950.00	\$20.50	\$11,275.00	\$3.00	\$1,650.00
19. Relocate 10-inch evergreen tree	Lump Sum				\$3,100.00		\$500.00		\$5,450.00		\$1,244.00

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		ENGINEER'S ESTIMATE		ERS CONSTRUCTORS		BT CONSTRUCTION, INC.		CONSTRUCTION COMPANY		CONTRACTING, INC.	
Item Work & Material	Quantity	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
20. Furnish and install 6-inch hot mix bituminous pavement, complete in place with 2-inch rotomill and overlay of entire street width	1,350 LF	\$0.00	\$0.00	\$61.00	\$82,350.00	\$78.00	\$105,300.00	\$67.50	\$91,125.00	\$81.00	\$109,350.00
21. Furnish and install hot mix bituminous pavement, complete in place	1,028 LF	\$0.00	\$0.00	\$45.00	\$46,260.00	\$39.00	\$40,092.00	\$41.50	\$42,662.00	\$41.00	\$42,148.00
22. Furnish and install 20-inch access manhole and 6-inch blowoff assembly on Conduit No. 69	Lump Sum				\$38,000.00		\$43,000.00		\$90,400.00		\$18,560.00
23. Repair of lining on Conduit No. 69	Lump Sum				\$2,000.00		\$4,700.00		\$6,000.00		\$37,480.00
24. Remove and replace water service line (Quantity is for Bid evaluation only)	1 Each	ı			\$4,600.00		\$700.00		\$890.00		\$565.00
25. Furnish and install rock bedding for pipe, if required (Quantity is for Bid evaluation only)	150 CY	\$0.00	\$0.00	\$30.00	\$4,500.00	\$30.00	\$4,500.00	\$44.50	\$6,675.00	\$27.00	\$4,050.00
<pre>26. Furnish and install Type 1 curb ramp, if required (Quantity is for Bid evaluation only)</pre>	5 SY	\$0.00	\$0.00	\$100.00	\$500.00	\$141.00	\$705.00	\$92.00	\$460.00	\$93.00	\$465.00
27. Cleanup	Lump Sum				\$18,000.00		\$5,000.00		\$9,750.00		\$5,000.00
TOTAL FOR CONDU	T NO. 303		\$0.00		\$1,078,910.00		\$1,086,616.00		\$1,169,727.00		\$1,384,726.00

<sup>\*</sup> Corrected Figure

-- CONTRACT 10293A

Did Opening. Indust 31, 2000 c 2100 p.m.	•	ENGINEER'S	ESTIMATE	ERS CONSTRUCTORS	BT CONSTRUCTION, INC.	TIERDAEL CONSTRUCTION COMPANY	SCOTT CONTRACTING, INC.
Item Work & Material	Quantity	Unit Price	Total Amount	Unit Price Total Amount	Unit Price Total Amount	Unit Price Total Amount	Unit Price Total Amount
TOTAL FOR CONDUIT NO. 303			\$0.00	\$3,255,257.0	\$3,282,614.50*	\$3,483,052.00	\$4,068,839.00*
TOTAL FOR CONDUIT NO. 306			\$0.00	\$1,078,910.0	\$1,086,616.00	\$1,169,727.00	\$1,384,726.00
Mobilization (not to exceed 3% of Total Bid				\$117,000.0	\$91,000.00	\$127,000.00	
	TOTAL BID		\$0.00	\$4,451,167.0	\$4,460,230.50*	\$4,779,779.00	\$5,453,565.00*
				Federal Insurance Company	Hartford Fire Insurance Company	Travelers Casualty & Surety Company of America	Fidelity & Deposit Company of Maryland